

| | Type | Hits | Search Text | Dbs | Time Stamp | Comments |
|---|------|------|---|--|---------------------|----------|
| 1 | BRS | 266 | 702/63.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 12:10 | |
| 2 | BRS | 5526 | 429/120,176,212,221,224,247,304,331,332,338,339,341,231.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:26 | |
| 3 | BRS | 3005 | 320/161,132,127-129,135,156,157,160,162,164.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 07:55 | |
| 4 | BRS | 1102 | 324/427,430,432,433.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 07:55 | |
| 5 | BRS | 16 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with secondary with batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 07:58 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|------|---|--|---------------------|----------|
| 6 | BRS | 4 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with secondary with batter\$3 and partial\$2 with (dischar\$3 or char\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:36 | |
| 7 | BRS | 15 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with batter\$3 and partial\$2 with (dischar\$3 or char\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:36 | |
| 8 | BRS | 11 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with batter\$3 and partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 12:10 | |
| 9 | BRS | 0 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with batter\$3 and partial\$2 with char\$3 with "60%" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:37 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 10 | BRS | 0 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with batter\$3 and partial\$2 with char\$3 same "60%" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:37 | |
| 11 | BRS | 3 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with batter\$3 and measur\$6 with partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:37 | |
| 12 | BRS | 0 | initial with capacit\$3 with batter\$3 and measur\$6 with partial\$2 with char\$3 with "60%" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:38 | |
| 13 | BRS | 2 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with (secondary or rechargable\$1) with batter\$3 and measur\$6 with partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:39 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| | | | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and measur\$6 with partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:39 | |
| 14 | BRS | 2 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) same initial with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and measur\$6 same partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:26 | |
| 15 | BRS | 2 | partial\$2 with char\$3 with "60%" and batter\$3 and measur\$6 with impedance\$1 with resistance | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:44 | |
| 16 | BRS | 0 | partial\$2 with char\$3 with "60%" and batter\$3 and impedance\$1 with resistance | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:44 | |
| 17 | BRS | 0 | partial\$2 with char\$3 with "60%" and batter\$3 and impedance\$1 with resistance | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:44 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 18 | BRS | 0 | partial\$2 with char\$3 with "60%" and batter\$3 and imedan\$2 with resist\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:44 | |
| 19 | BRS | 155 | partial\$2 with char\$3 and batter\$3 and imedan\$2 with resist\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:40 | |
| 20 | BRS | 6 | partial\$2 with char\$3 and batter\$3 and imedan\$2 with resist\$4 and (compar\$4 or differen\$2) with unknown | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:45 | |
| 21 | BRS | 14 | measur\$6 with batter\$3 with capacit\$4 with impedance with spectrum\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:45 | |
| 22 | BRS | 1 | measur\$6 with batter\$3 with capacit\$4 with impedance with spectrum\$1 and partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:45 | |
| 23 | BRS | 3 | batter\$3 with capacit\$4 with impedance with spectrum\$1 and partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:46 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| | | | "3562634" "3984762" "4678998" "4743855" "4952862" "5241275" "6208147" | USPAT | 2005/12/21 13:47 | |
| 24 | BRS | 180 | | | | |
| 25 | BRS | 11 | partial with charg\$3 with "60" | USPAT | 2005/12/21 13:47 | |
| 26 | BRS | 6 | measur\$6 with imped\$4 with partial with charg\$3 | USPAT | 2005/12/21 13:48 | |
| 27 | BRS | 0 | measur\$6 with imped\$4 with partial with charg\$3 with batter\$3 | USPAT | 2005/12/21 13:48 | |
| 28 | BRS | 0 | imped\$4 with partial with charg\$3 with batter\$3 | USPAT | 2005/12/21 13:48 | |
| 29 | BRS | 2 | full with partial\$2 with charg\$3 with voltage\$1 and "60" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:49 | |
| 30 | BRS | 4 | full with partial\$2 with charg\$3 with voltage\$1 and imped\$4 with resist\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:50 | |
| 31 | BRS | 2 | full with partial\$2 with charg\$3 with voltage\$1 and imped\$4 with spectrum\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:56 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 32 | BRS | 2 | full with partial\$2 with charg\$3 with voltage\$1 and impe\$4 with (display\$3 or spectrum\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:15 | |
| 33 | BRS | 23 | full with partial\$2 with charg\$3 with voltage\$1 and impe\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:16 | |
| 34 | BRS | 76 | full with partial\$2 with charg\$3 with voltage\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:16 | |
| 35 | BRS | 8 | S56 and partial with charg\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:16 | |
| 36 | BRS | 9 | partial\$2 with char\$3 with "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:17 | |
| 37 | BRS | 18 | partial\$2 with dischar\$3 with "10%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:17 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 38 | BRS | 2 | partial\$2 with dischar\$3 with "10%" and char\$3 with "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:18 | |
| 39 | BRS | 28 | partial\$2 with dischar\$3 same "10%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:18 | |
| 40 | BRS | 0 | partial\$2 with char\$3 with "60%" with recharg\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:19 | |
| 41 | BRS | 0 | partial\$2 with char\$3 with "60%" same recharg\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:20 | |
| 42 | BRS | 4 | partial\$2 with char\$3 with "60%" and recharg\$4 with batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:20 | |
| 43 | BRS | 0 | partial\$2 with char\$3 with initial same "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:20 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 44 | BRS | 7 | partial\$2 with char\$3 with initial and "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:21 | |
| 45 | BRS | 11 | partial\$2 with char\$3 same "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:21 | |
| 46 | BRS | 54 | partial\$2 with char\$3 with "60%" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:22 | |
| 47 | BRS | 9 | partial\$2 with char\$3 with "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:22 | |
| 48 | BRS | 6 | partial\$2 with char\$3 with "60%" same batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:24 | |
| 49 | BRS | 15 | partial\$2 with char\$3 same "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:24 | |

| | Type | Hits | Search Text | Dbs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 50 | BRS | 292 | 702/63.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 07:54 | |
| 51 | BRS | 5773 | 429/120,176,212,221,224,247,304,331,332,338,339,341,231.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 07:55 | |
| 52 | BRS | 3131 | 320/161,132,127-129,135,156,157,160,162,164.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 07:55 | |
| 53 | BRS | 1132 | 324/427,430,432,433.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 07:55 | |
| 54 | BRS | 18 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with secondary with batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:40 | |
| 55 | BRS | 251 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:39 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 56 | BRS | 69 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and internal with resist\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:39 | |
| 57 | BRS | 1 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and internal with resist\$4 same model\$3 with fit\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:26 | |
| 58 | BRS | 1 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and internal with resist\$4 same fit\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:27 | |
| 59 | BRS | 4 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and resist\$4 with fit\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:27 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 60 | BRS | 3 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and resist\$4 with fit\$4 with impedance | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:28 | |
| 61 | BRS | 0 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and resist\$4 with fit\$4 with impedance same (numerical\$2 or digit\$4) with operat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:29 | |
| 62 | BRS | 1 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and resist\$4 with fit\$4 with impedance and (numerical\$2 or digit\$4) with operat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:32 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 63 | BRS | 1 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and resist\$4 with fit\$4 with impedance and (mathematical\$2 or calculat\$3 or comput\$4) with operat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:33 | |
| 64 | BRS | 0 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and resist\$4 with fit\$4 with impedance and perform\$4 with operat\$4 with value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:33 | |
| 65 | BRS | 1 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and resist\$4 with fit\$4 with impedance and operat\$4 with value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:34 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 66 | BRS | 2 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and resist\$4 with fit\$4 and operat\$4 with value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:35 | |
| 67 | BRS | 2 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and compar\$4 with resist\$4 with operat\$4 with value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:35 | |
| 68 | BRS | 4 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with secondary with batter\$3 and partial\$2 with (dischar\$3 or char\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:36 | |
| 69 | BRS | 16 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with batter\$3 and partial\$2 with (dischar\$3 or char\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 08:36 | |

| | Type | Hits | Search Text | Dbs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 70 | BRS | 292 | 702/63.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 12:10 | |
| 71 | BRS | 11 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with batter\$3 and partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 12:10 | |
| 72 | BRS | 0 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with batter\$3 and partial\$2 with char\$3 with "60%" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:37 | |
| 73 | BRS | 0 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with batter\$3 and partial\$2 with char\$3 same "60%" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:37 | |
| 74 | BRS | 3 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with batter\$3 and measur\$6 with partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:37 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 75 | BRS | 0 | initial with capacit\$3 with batter\$3 and measur\$6 with partial\$2 with char\$3 with "60%" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:38 | |
| 76 | BRS | 2 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with (secondary or rechargable\$1) with batter\$3 and measur\$6 with partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:39 | |
| 77 | BRS | 2 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and measur\$6 with partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:39 | |
| 78 | BRS | 251 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:39 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 79 | BRS | 69 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with secondary with batter\$3 and internal with resist\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:39 | |
| 80 | BRS | 18 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with initial with capacit\$3 with secondary with batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:40 | |
| 81 | BRS | 165 | partial\$2 with char\$3 and batter\$3 and impedan\$2 with resist\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:40 | |
| 82 | BRS | 2 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) same initial with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and measur\$6 same partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:43 | |
| 83 | BRS | 0 | partial\$2 with char\$3 with "60%" and batter\$3 and measur\$6 with impedance\$1 with resistance | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 13:44 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 84 | BRS | 0 | partial\$2 with char\$3 with "60%" and batter\$3 and impedance\$1 with resistance | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:44 | |
| 85 | BRS | 0 | partial\$2 with char\$3 with "60%" and batter\$3 and impedan\$2 with resist\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:44 | |
| 86 | BRS | 6 | partial\$2 with char\$3 and batter\$3 and impedan\$2 with resist\$4 and (compar\$4 or differen\$2) with unknown | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:45 | |
| 87 | BRS | 14 | measur\$6 with batter\$3 with capacit\$4 with impedance with spectrum\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:45 | |
| 88 | BRS | 1 | measur\$6 with batter\$3 with capacit\$4 with impedance with spectrum\$1 and partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:45 | |
| 89 | BRS | 3 | batter\$3 with capacit\$4 with impedance with spectrum\$1 and partial\$2 with char\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:46 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| | | | "3562634" "3984762" | | | |
| 90 | BRS | 194 | "4678998" "4743855" "4952862" "5241275" "6208147" | USPAT | 2005/12/21 13:47 | |
| 91 | BRS | 11 | partial with charg\$3 with "60%" | USPAT | 2005/12/21 13:48 | |
| 92 | BRS | 6 | measur\$6 with imped\$4 with partial with charg\$3 | USPAT | 2005/12/21 13:48 | |
| 93 | BRS | 0 | measur\$6 with imped\$4 with partial with charg\$3 with batter\$3 | USPAT | 2005/12/21 13:48 | |
| 94 | BRS | 0 | imped\$4 with partial with charg\$3 with batter\$3 | USPAT | 2005/12/21 13:48 | |
| 95 | BRS | 2 | full with partial\$2 with charg\$3 with voltage\$1 and "60%" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:48 | |
| 96 | BRS | 2 | full with partial\$2 with charg\$3 with voltage\$1 and "60%" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:49 | |
| 97 | BRS | 4 | full with partial\$2 with charg\$3 with voltage\$1 and imped\$4 with resist\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:50 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 98 | BRS | 2 | full with partial\$2 with charg\$3 with voltage\$1 and impe\$4 with spectrum\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 13:56 | |
| 99 | BRS | 2 | full with partial\$2 with charg\$3 with voltage\$1 and impe\$4 with (display\$3 or spectrum\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:15 | |
| 100 | BRS | 25 | full with partial\$2 with charg\$3 with voltage\$1 and impe\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:16 | |
| 101 | BRS | 81 | full with partial\$2 with charg\$3 with voltage\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:16 | |
| 102 | BRS | 194 | "3562634" "3984762" "4678998" "4743855" "4952862" "5241275" "6208147" | USPAT | 2005/12/21 14:17 | |
| 103 | BRS | 8 | S149 and partial with charg\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:17 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 104 | BRS | 10 | partial\$2 with char\$3 with "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:17 | |
| 105 | BRS | 18 | partial\$2 with dischar\$3 with "10%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:17 | |
| 106 | BRS | 2 | partial\$2 with dischar\$3 with "10%" and char\$3 with "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:18 | |
| 107 | BRS | 29 | partial\$2 with dischar\$3 same "10%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:18 | |
| 108 | BRS | 0 | partial\$2 with char\$3 with "60%" with recharg\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:19 | |
| 109 | BRS | 0 | partial\$2 with char\$3 with "60%" same recharg\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:20 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 110 | BRS | 4 | partial\$2 with char\$3 with "60%" and recharg\$4 with batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:20 | |
| 111 | BRS | 0 | partial\$2 with char\$3 with initial same "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:20 | |
| 112 | BRS | 8 | partial\$2 with char\$3 with initial and "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:21 | |
| 113 | BRS | 12 | partial\$2 with char\$3 same "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:21 | |
| 114 | BRS | 59 | partial\$2 with char\$3 with "60%" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:22 | |
| 115 | BRS | 10 | partial\$2 with char\$3 with "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/12/21 14:22 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|-------|---|--|---------------------|----------|
| 116 | BRS | 6 | partial\$2 with charg\$3 with "60%" same batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:24 | |
| 117 | BRS | 17 | partial\$2 with charg\$3 same "60%" and batter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:24 | |
| 118 | BRS | 287 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:52 | |
| 119 | BRS | 10097 | 320/161,132,127- 129,135,156,157,160,162,16 4.ccls. or 702/63.ccls. or 429/120,176,212,221,224,24 7,304,331,332,338,339,341, 231.3.ccls. or 324/427,430,432,433.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:27 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|--|---------------------|----------|
| 120 | BRS | 79 | (320/161,132,127-129,135,156,157,160,162,164.ccls. or 702/63.ccls. or 429/120,176,212,221,224,247,304,331,332,338,339,341,231.3.ccls. or 324/427,430,432,433.ccls.) and (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:43 | |
| 121 | BRS | 30 | (320/161,132,127-129,135,156,157,160,162,164.ccls. or 702/63.ccls. or 429/120,176,212,221,224,247,304,331,332,338,339,341,231.3.ccls. or 324/427,430,432,433.ccls.) and (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and internal with resist\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:44 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 122 | BRS | 16 | (320/161,132,127-129,135,156,157,160,162,164.ccls. or 702/63.ccls. or 429/120,176,212,221,224,247,304,331,332,338,339,341,231.3.ccls. or 324/427,430,432,433.ccls.) and (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and internal with resist\$4 and initial with discharge | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:45 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 123 | BRS | 2 | (320/161,132,127- 129,135,156,157,160,162,16 4.ccls. or 702/63.ccls. or 429/120,176,212,221,224,24 7,304,331,332,338,339,341, 231.3.ccls. or 324/427,430,432,433.ccls.) and (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and internal with resist\$4 and initial with discharge and compar\$4 with operat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:46 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|----------|---------------------|----------|
| | | | (320/161,132,127-129,135,156,157,160,162,164.ccls. or 702/63.ccls. or 429/120,176,212,221,224,247,304,331,332,338,339,341,231.3.ccls. or 324/427,430,432,433.ccls.) and (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) | US-PGPUB | 2005/12/21 14:47 | |
| 124 | BRS | 35 | | | | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|----------|---------------------|----------|
| 125 | BRS | 1 | (320/161,132,127-129,135,156,157,160,162,164.ccls. or 702/63.ccls. or 429/120,176,212,221,224,247,304,331,332,338,339,341,231.3.ccls. or 324/427,430,432,433.ccls.) and (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and internal with resist\$4 and compar\$4 with operat\$3 with initial with discharge | US-PGPUB | 2005/12/21 14:51 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|--|---------------------|----------|
| | | | (320/161,132,127-129,135,156,157,160,162,164.ccls. or 702/63.ccls. or 429/120,176,212,221,224,247,304,331,332,338,339,341,231.3.ccls. or 324/427,430,432,433.ccls.) and (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and internal with resist\$4 discharge | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:51 | |
| 126 | BRS | 1 | | | | |
| 127 | BRS | 79 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and internal with resist\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:53 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 128 | BRS | 2 | (evaluat\$3 or estimat\$3 or validat\$3 or predict\$3) with capacit\$3 with (secondary or rechargable\$1) with (cell\$1 or batter\$3) and internal with resist\$4 same measured with impedance | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/12/21 14:53 | |

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|---|---|---|--------------------------|------------|-------|--|------------|---|-----------------------|
| 1 | | | US 2005020639 0 A1 | 20050922 | 62 | Method and device for judging the condition of secondary batteries and method for regenerating secondary batteries | 324/430 | | 324/430 |
| 2 | X | | US 2005020638 9 A1 | 20050922 | 62 | Method and device for judging the condition of secondary batteries and method for regenerating secondary batteries | 324/430 | | 324/430 |
| 3 | X | | US 2005019667 0 A1 | 20050908 | 18 | Electrolyte solution and battery | 429/200 | 429/218.1; 429/338; 429/342 | 429/338 |
| 4 | X | | US 2005016408 2 A1 | 20050728 | 18 | Nonaqueous electrolyte battery | 429/188 | 429/199; 429/223; 429/224; 429/231.3 | 429/224; 429/231.3 |
| 5 | X | | US 2005015660 3 A1 | 20050721 | 7 | Method of testing a battery pack by purposeful charge/discharge operations | 324/433 | | 324/433 |

| | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 1 | Nakamura, Kenji et al. | X | | | | | | | US 20050206390 | |
| 2 | Nakamura, Kenji et al. | | | | | | | | US 20050206389 | |
| 3 | Yamaguchi, Akira et al. | | | | | | | | US 20050196670 | |
| 4 | Kishi, Takashi et al. | | | | | | | | US 20050164082 | |
| 5 | Lin, Hsin-An et al. | | | | | | | | US 20050156603 | |

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| 6 | X | | US 2005013003 5 A1 | 20050616 | 34 | Nonaqueous electrolyte secondary battery | 429/161 | 429/329; 429/331; 429/340; 429/94 | 429/331 |
| 7 | X | | US 2005011850 8 A1 | 20050602 | 14 | Functional polymer film-coated electrode and electrochemical device using the same | 429/246 | 29/623.5; 429/217; 429/337; 429/338; 429/342 | 429/338 |
| 8 | X | | US 2005004836 7 A1 | 20050303 | 26 | Non-aqueous electrolyte secondary battery, method for producing the same, and electrode material for electrolyte secondary battery | 429/212 | 429/217 | 429/212 |
| 9 | X | | US 2005002402 0 A1 | 20050203 | 14 | Secondary cell residual capacity calculation method and battery pack | 320/132 | | 320/132 |

| | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 6 | Inada, Shusuke et al. | | | | | | | | US 20050130035 | |
| 7 | Yong, Hyun Hang et al. | | | | | | | | US 20050118508 | |
| 8 | Igaki, Emiko et al. | | | | | | | | US 20050048367 | |
| 9 | Hogari, Masaki et al. | | | | | | | | US 20050024020 | |

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|----|---|---|--------------------------|---------------|-----------|--|---------------|---|-----------------------------|
| 10 | X | | US 2005000327 3 A1 | 20050106 | 16 | Electrode material for lithium secondary battery, electrode structure employing electrode material, and lithium secondary battery having electrode structure | 429/231.95 | 429/219; 429/221; 429/223; 429/224; 429/229; 429/231.5 | 429/221; 429/224 |
| 11 | X | | US 2005000159 1 A1 | 20050106 | 17 | Trade-in battery system | 320/132 | | 320/132 |
| 12 | X | | US 2004025704 4 A1 | 20041223 | 10 | Backup battery and discharging control apparatus therefor | 320/132 | | 320/132 |
| 13 | X | | US 2004020293 8 A1 | 20041014 | 9 | Secondary battery cathode active material, secondary battery cathode and secondary battery using the same | 429/231.95 | 423/594.4; 423/599; 429/223; 429/224; 429/231.6 | 429/224 |

| | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 10 | Hagiwara, Kazunari et al. | | | | | | | | US 20050003273 | |
| 11 | Nagamine, Masayuki et al. | | | | | | | | US 20050001591 | |
| 12 | Nagaoka, Takashi | | | | | | | | US 20040257044 | |
| 13 | Noguchi, Takehiro et al. | | | | | | | | US 20040202938 | |

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|----|---|---|--------------------------|---------------|-----------|---|---------------|---|-----------------------------------|
| 14 | X | | US 2004017561 8 A1 | 20040909 | 23 | Lithium metal composite oxide particles, process of producing lithium metal composite oxide particles, electrode structure containing lithium metal composite oxide particles, process of producing electrode structure, and lithium secondary battery having electrode structure | 429/231.1 | 423/594.2 ; 423/594.4 ; 423/594.6 ; 423/598; 423/599; 429/221; 429/223; 429/224; 429/231.3 ; 429/231.5 | 429/221; 429/224; 429/231.3 |
| 15 | X | | US 2004016166 8 A1 | 20040819 | 8 | Active material for positive electrode of lithium secondary battery | 429/231.3 | 423/594.4 ; 423/594.6 ; 429/223; 429/229; 429/231.5 ; 429/231.6 | 429/231.3 |

| | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 14 | Inoue, Katsuhiko et al. | | | | | | | | US 20040175618 | |
| 15 | Maeda, Toshiki et al. | | | | | | | | US 20040161668 | |

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| 16 | X | | US 2004013883 6 A1 | 20040715 | 15 | Apparatus and method for calculating offset value for an electric sensor | 702/63 | | 702/63 |
| 17 | X | | US 2004011006 8 A1 | 20040610 | 39 | Lithium secondary cell | 429/326 | 429/127; 429/162; 429/223; 429/231.3 | 429/231.3 |
| 18 | X | | US 2004007687 2 A1 | 20040422 | 27 | Battery apparatus and method for monitoring battery state | 429/61 | 324/430 | 324/430 |
| 19 | X | | US 2004007207 2 A1 | 20040415 | 28 | Electrode active material electrode lithium-ion secondary battery method of making electrode active material and method of making lithium-ion secondary battery | 429/231.1 | 423/594.4 423/594.6 423/599; 429/223; 429/224; 429/231.3 429/332; 429/340 | 429/224; 429/231.3; 429/332 |

| | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 16 | Ishishita, Teruo et al. | | | | | | | | US 20040138836 | |
| 17 | Seki, Keiichi et al. | | | | | | | | US 20040110068 | |
| 18 | Kinoshita, Takuya et al. | | | | | | | | US 20040076872 | |
| 19 | Suzuki, Tadashi et al. | | | | | | | | US 20040072072 | |

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| 20 | X | | US 2004002901 8 A1 | 20040212 | 12 | Nonaqueous electrolytic solution with improved safety and lithium battery employing the same | 429/326 | 429/200; 429/331; 429/332; 429/340 | 429/331; 429/332 |
| 21 | X | X | US 2004000644 0 A1 | 20040108 | 11 | Method for evaluating capacity of secondary battery using mathematical calculation of specific resistance components of equivalent circuit model fitted from impedance spectrum | 702/63 | | 702/63 |
| 22 | X | | US 2003014673 6 A1 | 20030807 | 35 | Electronic apparatus and method of controlling the electronic apparatus | 320/132 | | 320/132 |

| | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 20 | Kim, Jun-Ho et al. | | | | | | | | US 20040029018 | |
| 21 | Kim, Dong-Hwan et al. | | | X | | | | | US 20040006440 | X |
| 22 | Kosuda, Tsukasa et al. | | | | | | | | US 20030146736 | |

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| 23 | X | | US 2003013419 8 A1 | 20030717 | 69 | Negative electrode material, negative electrode, nonaqueous electrolyte battery and method of manufacturing a negative electrode material | 429/221 | 423/324; 429/218.1 ; 429/220; 429/223; 429/224; 429/231.5 ; 429/231.9 5 | 429/221; 429/224 |
| 24 | X | | US 2003007159 9 A1 | 20030417 | 9 | Method of precisely estimating effective full-charge capacity of secondary battery | 320/132 | | 320/132 |
| 25 | X | | US 2003006287 5 A1 | 20030403 | 65 | Method and device for judging the condition of secondary batteries and method for regenerating secondary batteries | 320/132 | | 320/132 |
| 26 | X | | US 2003002704 7 A1 | 20030206 | | Process for producing lithium manganese and lithium battery using the lithium manganese | 429/224 | 423/599; 429/231.1 ; 429/231.9 5 | 429/224 |

| | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 23 | Sawa, Takao et al. | | | | | | | | US 20030134198 | |
| 24 | Yoo, Chang-Hyun | | | | | | | | US 20030071599 | |
| 25 | Nakamura, Kenji et al. | | | | | | | | US 20030062875 | |
| 26 | Suita, Tokuo et al. | | | | | | | | | |

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| 27 | X | | US 2003002704 6 A1 | 20030206 | | Lithium secondary cell and method of producing positive electrode therefor | 429/223 | 427/126.6 ; 429/217; 429/221; 429/224; 429/231.3 | 429/221; 429/224; 429/231. |
| 28 | X | | US 2002019395 4 A1 | 20021219 | | Method of detecting residual capacity of secondary battery | 702/63 | | 702/63 |
| 29 | X | | US 2002012747 2 A1 | 20020912 | | Non-aqueous electrolyte secondary cell | 429/231.9 5 | 429/188; 429/224; 429/231.1 ; 429/231.4 | 429/224 |

| | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 27 | Hosokawa, Norikazu et al. | | | | | | | | | |
| 28 | Yamanaka, Kenji | | | | | | | | | |
| 29 | Terashima, Hideki et al. | | | | | | | | | |

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| 30 | X | | US 2002007661 2 A1 | 20020620 | | Non-aqueous electrolyte secondary cell | 429/223 | 429/224; 429/231.1 429/231.2 429/231.3 429/231.5 429/231.6 429/231.8 | 429/224; 429/231.3; 429/341 |
| 31 | X | | US 2002002670 7 A1 | 20020307 | | Nonaqueous secondary battery with lithium titanium cathode | 29/623.2 | 429/217; 429/231.5 429/232; 429/337; 429/338 | 429/338 |

| | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 30 | Tanizaki, Hiroaki et al. | | | | | | | | | |
| 31 | Yamasaki, Shinji et al. | | | | | | | | | |

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| 32 | X | | US 2001003657 9 A1 | 20011101 | | Non-aqueous electrolytic secondary cell | 429/231.9 5 | 429/212; 429/221; 429/223; 429/224; 429/231.3 429/231.8 3 | 429/212; 429/221; 429/224; 429/231. |
| 33 | X | | US 2001003139 6 A1 | 20011018 | | Lithium secondary battery, anode for lithium secondary battery, and method for manufacturing the anode | 429/212 | 427/58; 429/231.9 5 | 429/212 |
| 34 | X | | US 2001002823 8 A1 | 20011011 | | Method and device for judging the condition of secondary batteries and method for regenerating secondary batteries | 320/132 | | 320/132 |
| 35 | X | | US 2001001087 7 A1 | 20010802 | | Electrical appliance using lithium secondary batteries | 429/61 | 429/199; 429/341; 429/7 | 429/341 |

| | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
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| 32 | Hosoya, Yosuke | | | | | | | | | |
| 33 | Tsutsumi, Masami et al. | | | | | | | | | |
| 34 | Nakamura, Kenji et al. | | | | | | | | | |
| 35 | Arai, Juichi | | | | | | | | | |